



November 19, 2002

Honorable James H. Welsh
Office of Conservation
PO Box 94275
Baton Rouge, LA 70804

Re: Robulus 1 Sand, Reservoir J, Operc 2 Sand, Reservoir J,
Operc 4 Sand, Reservoir J, Operc 5 Sand, Reservoir J,
Operc 6 Sand, Reservoir J, Operc 8 Sand, Reservoir J,
Operc 9 Sand, Reservoir J
Bayou Sale Field
St. Mary Parish, Louisiana

Dear Commissioner Welsh:

Application is hereby made on behalf of Legacy Resources Co., L.P. to the Commissioner of Conservation for the calling of a public hearing, after legal notice, pertaining to the following matters relative to the Robulus 1 Sand, Reservoir J, Operc 2 Sand, Reservoir J, Operc 4 Sand, Reservoir J, Operc 5 Sand, Reservoir J, Operc 6 Sand, Reservoir J, Operc 8 Sand, Reservoir J, and Operc 9 Sand, Reservoir J, Bayou Sale Field, St. Mary Parish, Louisiana:

ROBULUS 1 SAND, RESERVOIR J

1. To dissolve the reservoir wide unit created by Office of Conservation Order 87-AA-1, and revised by Supplement to Office of Conservation Order No. 87-AA-1, effective August 16, 1972, and to simultaneously create a revised single drilling and production unit for the exploration and production of gas and condensate sand from the Robulus 1 Sand, Reservoir J, as shown on the plat attached hereto;
2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created with each tract sharing in unit production on an acre/foot basis of participation as shown on the attached Exhibit "B";
3. To designate Legacy Resources Co., L.P. as unit operator of ROB 1 RJ SUA;
4. To designate the Legacy Resources Co., L.P. – Wooster B-2D well (WSN 227510), as the unit well for ROB 1 RJ SU A, at the location shown on the attached plat, in exception to the spacing provisions of Statewide Order No. 29-E;



5. To provide that any future replacement or alternate unit wells drilled to the Robulus 1 Sand, Reservoir J, should be exempt from the spacing provisions of Statewide Order No. 29-E;
6. To allow the Commissioner of Conservation to reclassify the reservoir by supplemental order, without the necessity of a public hearing, should the producing characteristics of the reservoir change and evidence to justify reclassification is submitted to and accepted by the Commissioner of Conservation for the Robulus 1 Sand, Reservoir J;
7. To consider such other matters as may be pertinent to the Robulus 1 Sand, Reservoir J.

The Robulus 1 Sand, Reservoir J, in the Bayou Sale Field, St. Mary Parish, Louisiana was fully defined in Department of Conservation Order No. 87-AA, effective December 1, 1966.

OPERC 2 SAND, RESERVOIR J

1. To dissolve the reservoir wide unit created by Office of Conservation Order 87-P-7, and revised by Supplement to Office of Conservation Order No. 87-P-7, effective June 20, 1972, and to simultaneously create a revised single drilling and production unit for the exploration and production of gas and condensate sand from the Operc 2 Sand, Reservoir J, as shown on the plat attached hereto;
2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created with each tract sharing in unit production on an acre/foot basis of participation as shown on the attached Exhibit "B";
3. To designate Legacy Resources Co., L.P. as unit operator of OPERC 2 RJ SUA;
4. To designate the Legacy Resources Co., L.P. - Wooster B-2D well (WSN 227510) as the unit well for OPERC 2 RJ SU A, at the location shown on the attached plat, in exception to the spacing provisions of Statewide Order No. 29-E;
5. To designate the Legacy Resources Co., L.P. – Miami Corp. E-2 (WSN 227352) and Miami Corp. E-2D wells as alternate unit wells for OPERC 2 RJ SU A, at the location shown on the attached plat, in exception to the spacing provisions of Statewide Order No. 29-E;
6. To provide that any future replacement or alternate unit wells drilled to the Operc 2 Sand, Reservoir J, should be exempt from the spacing provisions of Statewide Order No. 29-E;
7. To allow the Commissioner of Conservation to reclassify the reservoir by supplemental order, without the necessity of a public hearing, should the producing characteristics of the reservoir change and evidence to justify reclassification is submitted to and accepted by the Commissioner of Conservation for the Operc 2 Sand, Reservoir J;
8. To consider such other matters as may be pertinent to the Operc 2 Sand, Reservoir J.

The Operc 2 Sand, Reservoir J, in the Bayou Sale Field, St. Mary Parish, Louisiana was fully defined in Department of Conservation Order No. 87-P-3, effective February 1, 1965.



OPERC 4 SAND, RESERVOIR J

1. To dissolve the reservoir wide unit created by Office of Conservation Order 87-Q-4, and revised by Office of Conservation Order No. 87-Q-5, effective January 18, 1972, and to simultaneously create a revised single drilling and production unit for the exploration and production of gas and condensate sand from the Operc 4 Sand, Reservoir J, as shown on the plat attached hereto;
2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created with each tract sharing in unit production on an acre/foot basis of participation as shown on the attached Exhibit "B";
3. To designate Legacy Resources Co., L.P. as the unit operator for the OPERC 4 RJ SUA;
4. To designate the Legacy Resources Co., L.P. – Wooster No. B-2 well (WSN 227173) as the unit well for OPERC 4 RJ SU A;
5. To provide that any future replacement or alternate unit wells drilled to the Operc 4 Sand, Reservoir J, should be exempt from the spacing provisions of Statewide Order No. 29-E;
6. To allow the Commissioner of Conservation to reclassify the reservoir by supplemental order, without the necessity of a public hearing, should the producing characteristics of the reservoir change and evidence to justify reclassification is submitted to and accepted by the Commissioner of Conservation for the Operc 4 Sand, Reservoir J;
7. To consider such other matters as may be pertinent to the Operc 4 Sand, Reservoir J.

The Operc 4 Sand, Reservoir J, in the Bayou Sale Field, St. Mary Parish, Louisiana was fully defined in Department of Conservation Order No. 87-Q, effective June 1, 1963.

OPERC 5 SAND, RESERVOIR J

1. To dissolve the reservoir wide unit created by Office of Conservation Order 87-R-5, and revised by Office of Conservation Order No. 87-R-6, effective January 18, 1972, and to simultaneously create a revised single drilling and production unit for the exploration and production of gas and condensate sand from the Operc 5 Sand, Reservoir J, as shown on the plat attached hereto;
2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created with each tract sharing in unit production on an acre/foot basis of participation as shown on the attached Exhibit "B";
3. To designate Legacy Resources Co., L.P. as unit operator of OPERC 5 RJ SUA;
4. To designate the Legacy Resources Co., L.P. Wooster B-2 well (WSN 227173) as the unit well for OPERC 5 RJ SU A.



5. To provide that any future replacement or alternate unit wells drilled to the Operc 5 Sand, Reservoir J, should be exempt from the spacing provisions of Statewide Order No. 29-E;
6. To allow the Commissioner of Conservation to reclassify the reservoir by supplemental order, without the necessity of a public hearing, should the producing characteristics of the reservoir change and evidence to justify reclassification is submitted to and accepted by the Commissioner of Conservation for the Operc 5 Sand, Reservoir J;
7. To consider such other matters as may be pertinent to the Operc 5 Sand, Reservoir J.

The Operc 5 Sand, Reservoir J, in the Bayou Sale Field, St. Mary Parish, Louisiana was fully defined in Department of Conservation Order No. 87-R, effective June 1, 1963.

OPERC 6 SAND, RESERVOIR J

1. To dissolve the reservoir wide unit created by Office of Conservation Order 87-S-6, and revised by Supplement to Office of Conservation Order No. 87-S-6, effective August 16, 1972, and to simultaneously create a revised single drilling and production unit for the exploration and production of gas and condensate sand from the Operc 6 Sand, Reservoir J, as shown on the plat attached hereto;
2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created with each tract sharing in unit production on an acre/foot basis of participation as shown on the attached Exhibit "B";
3. To designate Legacy Resources Co., L.P. as unit operator of OPERC 6 RJ SUA;
4. To designate the Legacy Resources Co., L.P. – Wooster B-2 well (WSN 227173) as the unit well for OPERC 6 RJ SUA;
5. To provide that any future replacement or alternate unit wells drilled to the Operc 6 Sand, Reservoir J, should be exempt from the spacing provisions of Statewide Order No. 29-E;
6. To allow the Commissioner of Conservation to reclassify the reservoir by supplemental order, without the necessity of a public hearing, should the producing characteristics of the reservoir change and evidence to justify reclassification is submitted to and accepted by the Commissioner of Conservation for the Operc 6 Sand, Reservoir J;
7. To consider such other matters as may be pertinent to the Operc 6 Sand, Reservoir J.

The Operc 6 Sand, Reservoir J, in the Bayou Sale Field, St. Mary Parish, Louisiana was fully defined in Department of Conservation Order No. 87-S, effective June 1, 1963.

OPERC 8 SAND, RESERVOIR J

1. To dissolve the reservoir wide unit created by Office of Conservation Order 87-T-4, and revised by Office of Conservation Order No. 87-T-5, effective January 18, 1972, and to simultaneously create a



revised single drilling and production unit for the exploration and production of gas and condensate sand from the Operc 8 Sand, Reservoir J, as shown on the plat attached hereto;

2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created with each tract sharing in unit production on an acre/foot basis of participation as shown on the attached Exhibit "B";
3. To designate Legacy Resources Co., L.P. as unit operator for the OPERC 8 RJ SUA;
4. To designate the Legacy Resources Co., L.P. – Miami Corp. E-2 well (WSN 227352) as the unit well for OPERC 8 RJ SUA;
5. To provide that any future replacement or alternate unit wells drilled to the Operc 8 Sand, Reservoir J, should be exempt from the spacing provisions of Statewide Order No. 29-E;
6. To allow the Commissioner of Conservation to reclassify the reservoir by supplemental order, without the necessity of a public hearing, should the producing characteristics of the reservoir change and evidence to justify reclassification is submitted to and accepted by the Commissioner of Conservation for the Operc 8 Sand, Reservoir J;
7. To consider such other matters as may be pertinent to the Operc 8 Sand, Reservoir J.

The Operc 8 Sand, Reservoir J, in the Bayou Sale Field, St. Mary Parish, Louisiana was fully defined in Department of Conservation Order No. 87-T, effective June 1, 1963.

OPERC 9 SAND, RESERVOIR J

1. To dissolve the reservoir wide unit created by Office of Conservation Order 87-X-1, and revised by Office of Conservation Order No. 87-X-3, effective January 18, 1972, and to simultaneously create a revised single drilling and production unit for the exploration and production of gas and condensate sand from the Operc 9 Sand, Reservoir J, as shown on the plat attached hereto;
2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created with each tract sharing in unit production on an acre/foot basis of participation as shown on the attached Exhibit "B";
3. To designate Legacy Resources Co., L.P. as unit operator for the OPERC 9 RJ SUA;
4. To designate the Legacy Resources Co., L.P. – Wooster B-2 well (WSN 227173) as the unit well for OPERC 9 RJ SUA;
5. To provide that any future replacement or alternate unit wells drilled to the Operc 9 Sand, Reservoir J, should be exempt from the spacing provisions of Statewide Order No. 29-E;
6. To allow the Commissioner of Conservation to reclassify the reservoir by supplemental order, without the necessity of a public hearing, should the producing characteristics of the reservoir change and



evidence to justify reclassification is submitted to and accepted by the Commissioner of Conservation for the Operc 9 Sand, Reservoir J;

7. To consider such other matters as may be pertinent to the Operc 9 Sand, Reservoir J.

The Operc 9 Sand, Reservoir J, in the Bayou Sale Field, St. Mary Parish, Louisiana was fully defined in Department of Conservation Order No. 87-X, effective January 8, 1964.

A timely request for the conference tentatively scheduled in the pre-application notice dated November 5, 2002 was not received and therefore the conference will not be held.

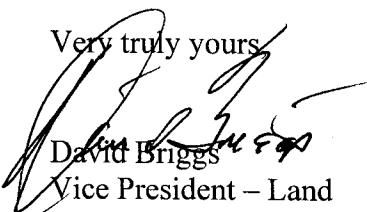
All pertinent data relating to the subject application is available for inspection at the Offices of Louis Gilbert & Associates, Inc., 3636 N. Causeway Blvd., Suite 204, Metairie, Louisiana 70002. Any person wishing to inspect such data should call (504) 834-8112 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data which is not otherwise available from the Office of Conservation can be obtained at the expense of the requesting party.

The Applicant will provide for posting a copy of the legal notice of this hearing and a copy of the enclosed plats at a prominent place in the area affected by this application and will cause the publication of the Legal Notice in a newspaper published in the general area of the Bayou Sale Field. Furthermore, a copy of the Legal Notice will be mailed to all Interested Owners, Represented Parties and Interested Parties all in accordance with the Revised Rules of Procedure.

Attached hereto and made a part hereof are plats outlining the ROB 1 RJ SU A, OPERC 2 RJ SU A, OPERC 4 RJ SU A, OPERC 5 RJ SU A, OPERC 6 RJ SU A, OPERC 8 RJ SU A, and OPERC 9 RJ SU A, in the Bayou Sale Field, St. Mary Parish, Louisiana. Attached as Exhibit "B" is a tabulation of the proposed participation percentages for each owner on an acre-foot basis in each of the proposed units. Also enclosed to the Commissioner of Conservation and District Manager, ONLY, are a list of Interested Owners, Interested Parties and Represented Parties to whom a copy of this notice is being sent. Copies of the list of Interested Owners, Interested Parties and Represented Parties will be provided upon request. A reasonable effort has been made to ascertain the names and addresses of all Interested Owners, Interested Parties or Represented Parties.

There is enclosed herewith on behalf of the Applicant a check made payable to the Office of Conservation, representing the required hearing application fee.

Very truly yours,


David Briggs
Vice President – Land

cc: Mr. Richard Hudson
Interested Parties
District Manager
Interested Owners
Represented Parties

EXHIBIT "B"
SAND PARTICIPATING PERCENTAGES BASED ON ACRE-FEET
BAYOU SALE FIELD
ROB 1, RESERVOIR J

<u>TRACT</u>	<u>LESSEE</u>	<u>LEASE</u>	<u>CURRENT</u>	<u>CURRENT</u>	<u>REVISED</u>	<u>REVISED</u>	<u>EXISTING</u>	<u>PARTICIPATING</u>	<u>PROPOSED</u>
			<u>ACRES</u>	<u>ACRE-FEET</u>	<u>ACRES</u>	<u>ACRE-FEET</u>			
1	Legacy	M. Wooster "D-1"	1.51	6.52	1.51	6.52	0.0002982	0.0002982	0.0002982
2	Legacy	E. F. Marin	27.49	463.55	27.49	463.55	0.0212037	0.0212037	0.0212037
3	Legacy	Mrs. Rowena D. Gates, et al	8.59	157.55	8.59	157.55	0.0072066	0.0072066	0.0072066
4	Legacy	M. Wooster "B"	629.11	13640.77	629.11	13640.77	0.6239543	0.6239543	0.6239543
5	Legacy	Dave Luke "B" Unit	5.53	104.32	5.53	104.32	0.0047718	0.0047718	0.0047718
6	Legacy	Wm. T. Shinn, et al	11.93	316.54	11.93	316.54	0.0144791	0.0144791	0.0144791
7	Legacy	Miami Corp. "E"	266.52	6897.47	241.00	6303.32	0.2883256	0.2883256	0.2883256
7A	Legacy	Miami/ State Lease 368-Leopard Bayou (sec. 38, 43)	0.00	0.00	17.96	443.88	0.0000000	0.0203039	0.0203039
7B	Legacy	Miami/Bayou Chaffe (Sec 37)	0.00	0.00	7.56	150.27	0.0000000	0.0068737	0.0068737
8	Legacy	State Lease 368	11.34	264.18	11.34	264.18	0.0120841	0.0120841	0.0120841
		Total Legacy Operated	962.02	21850.90	962.02	21850.90	0.9995010	0.9995010	0.9995010
9	Vastar	Miami Corp. "E"	0.65	10.91	0.65	10.91	0.0004990	0.0004990	0.0004990
			962.67	21,861.81	962.670	21,861.81	1.00	1.00	1.00

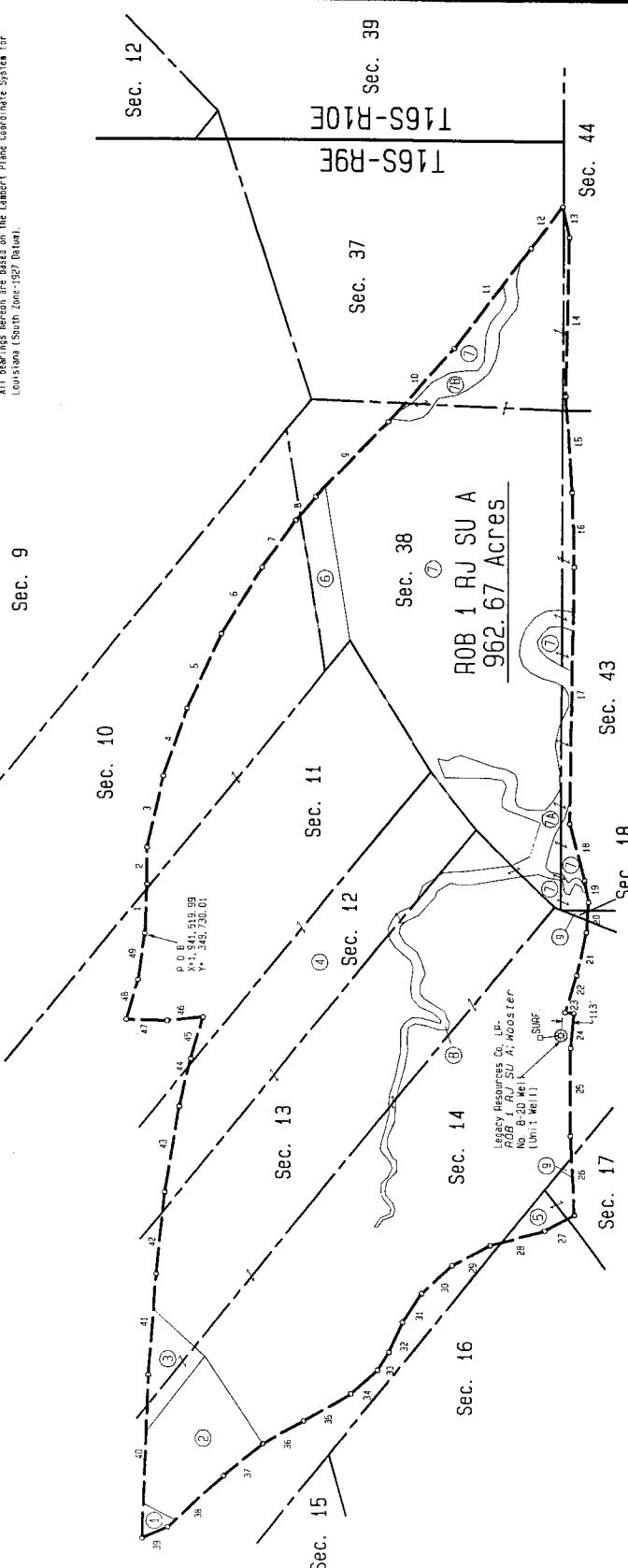
LEGACY RESOURCES, L.P.
 BAYOU SALE FIELD
 ST. MARY PARISH, LOUISIANA
 EXHIBIT NO. DOCKET NO.
 LOUIS GILBERT & ASSOCIATES, INC.

COURSE	BEARING OF CHORD	DISTANCE	N 68° 25' 25" W		320.62		40		S 87° 59' 20" E		1711.05		
			20	21	41	42	43	44	45	46	47	48	
1	S 87° 47.50 E	50.38	N 68° 25' 25" W	21	408.04	42	S 84° 01' 32" E	1053.04	N HOSISTER "B"	1.51	6.52		
2	E 01° 23.39 E	389.00	N 68° 25' 25" W	22	N 72° 53' 50" N	408.04	S 84° 01' 32" E	864.70	N HOSISTER "B"	2	27.49	463.53	
3	S 70° 51.07 E	778.78	N 68° 25' 25" W	23	N 68° 21' 52" W	90.55	43	S 80° 32' 15" E	912.41	M. MARTIN	3	8.59	157.55
4	E 01° 23.39 E	762.17	N 68° 25' 25" W	24	N 68° 21' 52" W	371.21	44	S 76° 30' 15" E	514.20	Mrs. Hormel D. GATES, ET AL			
5	S 85-30.05 E	B68.16	B68.16	25	N 68° 21' 52" W	920.00	45	S 73° 32' 24" E	653.11	13,540.77	4	0.230553	
6	S 88-26.17 E	B68.16	B68.16	26	S 67° 14' 27" W	930.96	46	N 06° 00' 32" W	362.10	W. S. & M. L. SCHAFFNER	5	5.53	104.32
7	S 54-44.46 E	616.12	27	N 28° 44' 23" W	351.56	47	N 01° 19' 56" E	430.12	W. L. COBBMAN, JR., ET	5	11.33	115.54	
8	S 49-59.11 E	396.50	28	N 15° 40' 46" W	592.03	48	S 24° 03' 17" E	435.81	W. L. STATE, LESTER & LEOPOLD, BATON RUE, SEC. 36 & 43	7	241.00	63,320.86	
9	S 46-05.41 E	1110.36	29	N 27° 41' 50" W	451.77	49	S 81° 52' 12" E	494.97	HIAWATHA CHIEF, ST. MARY, LA., CHIEF, SEC. 37	78	7.65	155.27	
10	S 48-30.13 E	1041.39	30	N 43° 09' 09" W	438.63				STATE, LESE, 368, 371		8	11.24	264.18
11	S 52-41.46 E	1320.84	31	N 56° 18' 35" W	360.56				ST. MARY PARISH AND CO.		9	0.55	10.51
12	S 53-07.48 E	550.00	32	N 05° 41' 44" W	340.15				RECORDED ON		982.62	21,861.81	
13	S 77-39.39 N	327.57	33	N 57° 43' 20" N	221.72				RECORDING ENTRY NO.				
14	N 28° 55' 15" S	1670.27	34	N 41° 45' 37" N	575.37				IN THE				
15	N 66-32.07 N	1012.42	35	N 30° 06' 53" N	578.37				RECORDS OF ST. MARY PARISH, LOUISIANA				
16	N 68-42.59 S	790.25	36	N 28° 52' 15" N	496.85				THE REQUIREMENTS FOR UNIT PLATS & SURVEY PLATS ADOPTED BY THE COMMISSIONER OF				
17	N 69-19.15 N	2710.30	37	N 39° 20' 31" N	335.49				CONSERVATION HAVE BEEN CANCELED WITH ALL RESPECTS.				
18	N 75-14.07 N	620.57	38	N 42° 27' 59" N	799.61				ALL DEEDS, RECORDS, ETC., BASED ON THE LABBE PLATE COORDINATE SYSTEM FOR				
19	N 60-46.03 N	231.45	39	N 23° 57' 50" N	295.47				CLOUD'S ROAD 1 SOUTH ZONE. BASED ON 1927 BOUNDARY.				

RECORDED ON
RECORDING ENTRY NO.
IN THE
RECORDS OF ST. MARY PARISH, LOUISIANA

THE REQUIREMENTS FOR UNIT PLATS & SURVEY PLATS ADOPTED BY THE COMMISSIONER OF
CONSERVATION HAVE BEEN CANCELED WITH ALL RESPECTS.

ALL DEEDS, RECORDS, ETC., BASED ON THE LABBE PLATE COORDINATE SYSTEM FOR
CLOUD'S ROAD 1 SOUTH ZONE. BASED ON 1927 BOUNDARY.



(1) PROPOSED UNIT WELL

- - - AS PER SUPPLEMENT TO ORDER NO. 87-44-1

REV. 1

FEB

2002

REMARKS

DATE:	REMARKS
2024-05-17	Initials/Signature
2024-05-17	Date by:
2024-05-17	Reg. No.:
2024-05-17	PLAT NO.:

LEGACY RESOURCES CO., LP
BAYOU SALE FIELD
PROPOSED UNIT PLAT
ROB 1 RJ SU A
Containing 962.67 Acres
Sections 10, 11, 12, 13, 14, 16, 17, 18, 37, 38, 43 & 44, T16S-R9E
St. Mary Parish, Louisiana
C.H. Bonnermaker & Associates, Inc.
1000'
500'
0'
1000'
C.H. Bonnermaker, Surveyor
Rousseau, Lafayette, New Orleans,
Louisiana

EXHIBIT "B"
SAND PARTICIPATING PERCENTAGES BASED ON ACRE-FEET
BAYOU SALE FIELD
OPERC 2, RESERVOIR J

<u>TRACT</u>	<u>LESSEE</u>	<u>LEASE</u>	<u>CURRENT ACRES</u>	<u>CURRENT ACRE-FEET</u>	<u>REVISED ACRES</u>	<u>REVISED ACRE-FEET</u>	<u>EXISTING</u>	<u>PARTICIPATING</u>	<u>PROPOSED</u>
							<u>PERCENTAGE</u>	<u>PERCENTAGE</u>	<u>PERCENTAGE</u>
1	Legacy	L. S. McAnelly	0.13	0.65	0.13	0.65	0.0000090	0.0000090	0.0000090
2	Legacy	E. F. Marin	24.96	1190.83	24.96	1190.83	0.0164311	0.0164660	0.0164660
3	Legacy	Dave Luke Unit "B"	27.64	1382.87	27.64	1382.87	0.0190808	0.0190982	0.0190982
4	Legacy	Dave Luke	0.19	0.86	0.19	0.86	0.0000119	0.0000119	0.0000119
5	Legacy	M. Wooster "B"	416.84	29287.48	416.84	29221.50	0.4041087	0.4036567	0.4036567
6	Legacy	W. T. Shinn et al	0.12	5.60	0.12	5.60	0.0000773	0.0000773	0.0000773
7	Legacy	Miami Corporation "E"	427.04	39761.07	365.68	33657.57	0.5486233	0.4648304	0.4648304
7-A	Legacy	Miami/ State Lease 368-Leopard Bayou (sec. 38, 43)	0.00	0.00	40.65	4453.84	0.0000000	0.0615101	0.0615101
7-B	Legacy	Miami/State-Leopard Bayou (sec. 44)	0.00	0.00	20.71	1649.66	0.0000000	0.0227828	0.0227828
8	Legacy	State Lease 368	11.35	794.50	11.35	794.50	0.0109625	0.0109725	0.0109725
LEGACY SUBTOTAL			908.27	72423.86	908.27	72357.88	0.9993046	0.9993239	
9	Vastar	St. Mary Parish & Land Co.	1.10	24.95	1.1	24.95	0.0003443	0.0003446	0.0003446
10	Vastar	St. Mary Parish & Land Co.	0.28	25.45	0.280	25.45	0.0003511	0.0003515	0.0003515
VASTAR SUBTOTAL			1.38	50.40	1.38	50.40	0.0006954	0.0006961	0.0006961
							1.00	1.00	

LEGACY RESOURCES, L.P.

BAYOU SALE FIELD

ST. MARY PARISH, LOUISIANA

EXHIBIT NO.

LOUIS GILBERT & ASSOCIATES, INC.

EXHIBIT "B"
SAND PARTICIPATING PERCENTAGES BASED ON ACRE-FEET
BAYOU SALE FIELD
OPERC 4, RESERVOIR J

<u>TRACT</u>	<u>LESSEE</u>	<u>LEASE</u>	<u>CURRENT ACRES</u>	<u>CURRENT ACRE-FEET</u>	<u>REVISED ACRES</u>	<u>REVISED ACRE-FEET</u>	<u>EXISTING PARTICIPATING PERCENTAGE</u>	<u>PROPOSED PARTICIPATING PERCENTAGE</u>
							<u>REVISED ACRE-FEET</u>	<u>PARTICIPATING PERCENTAGE</u>
1	Legacy	L. S. McAnally	0.15	0.25	0.15	0.25	0.001720	0.001720
2	Legacy	E. F. Marin	31.80	644.16	31.80	644.16	4.434220	4.434220
3	Legacy	M. Wooster "B"	358.79	7759.25	358.79	7759.25	53.412580	53.412580
4	Legacy	Dave Luke "B" Unit	35.53	768.52	35.53	768.52	5.290280	5.290280
5	Legacy	St. Mary Parish & Land Co.	6.91	129.36	6.91	129.36	0.890480	0.890480
6	Legacy	Dave Luke	3.93	79.55	3.93	79.55	0.547600	0.547600
7	Legacy	State Lease 368	11.34	263.51	11.34	263.51	1.813930	1.813930
8	Legacy	Miami Corp E	283.16	4882.41	229.47	4284.94	29.496370	29.496370
8A	Legacy	Miami/ State Lease 368-Leopard Bayou (sec. 38, 43)	0.00	0.00	45.99	495.19	0.000000	3.408750
8B	Legacy	Miami/State-Leopard Bayou (sec 44)	0.00	0.00	7.7	102.28	0.000000	0.704070
			731.61	14,527.01	731.610	14,527.01	100.00	100.00

LEGACY RESOURCES, L.P.
 BAYOU SALE FIELD
 ST. MARY PARISH, LOUISIANA
 EXHIBIT NO. DOCKET NO.
 LOUIS GILBERT & ASSOCIATES, INC.

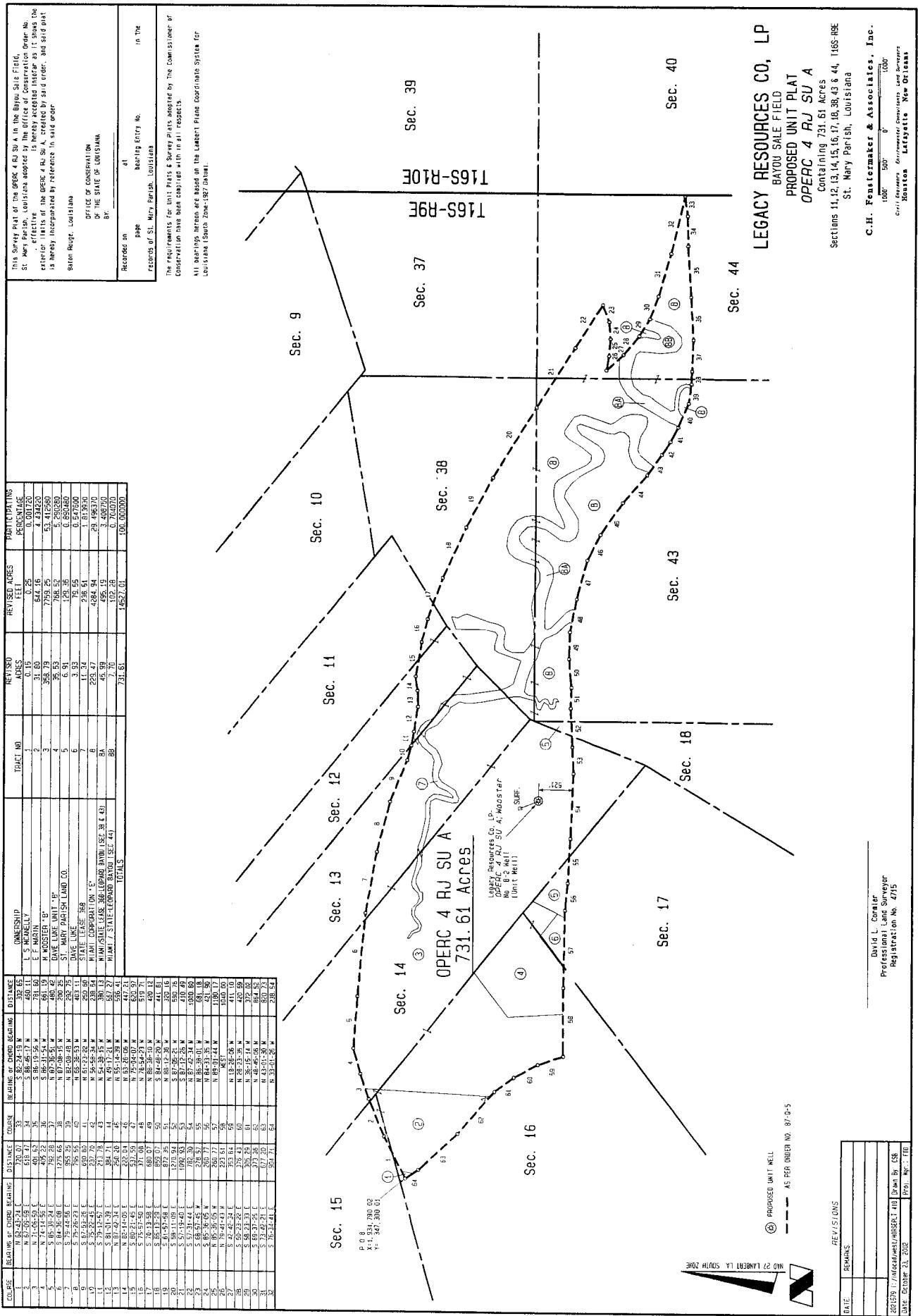


EXHIBIT "B"
SAND PARTICIPATING PERCENTAGES BASED ON ACRE-FEET
BAYOU SALE FIELD
OPERC 5, RESERVOIR J

<u>TRACT</u>	<u>LESSEE</u>	<u>LEASE</u>	<u>CURRENT ACRES</u>	<u>CURRENT ACRE-FEET</u>	<u>REVISED ACRES</u>	<u>REVISED ACRE-FEET</u>	<u>EXISTING PARTICIPATING PERCENTAGE</u>		<u>PROPOSED PARTICIPATING PERCENTAGE</u>
							<u>REVISED ACRES</u>	<u>REVISED ACRE-FEET</u>	
1	Legacy	E. F. Marin	26.95	722.38	26.95	722.38			2.9760100
2	Legacy	Dave Luke "B" Unit	37.73	1500.78	37.73	1500.78			6.1828100
3	Legacy	Dave Luke	6.31	242.86	6.31	242.86			1.0005200
4	Vastar	St. Mary Parish & Land Co.	10.36	329.88	10.36	329.88			1.3590200
5	Legacy	M. Wooster "B"	332.14	10597.52	332.14	10597.52			43.6588900
6	Legacy	State Lease 368	10.40	278.50	10.40	278.50			1.1473400
7	Legacy	Miami Corp E	317.09	10601.53	261.71	8575.68			35.3294600
7A	Legacy	Miami/ State Lease 368-Leopard Bayou (sec. 38, 43)	0.00	0.00	47.89	1804.87	0.0000000		7.4355700
7B	Legacy	Miami/State-Leopard Bayou (sec 44)	0.00	0.00	7.49	220.98	0.0000000		0.9103800
			740.98	24,273.45	740.980	24,273.45	100.00	100.00	

LEGACY RESOURCES, L.P.

BAYOU SALE FIELD

ST. MARY PARISH, LOUISIANA

EXHIBIT NO. DOCKET NO.

LOUIS GILBERT & ASSOCIATES, INC.

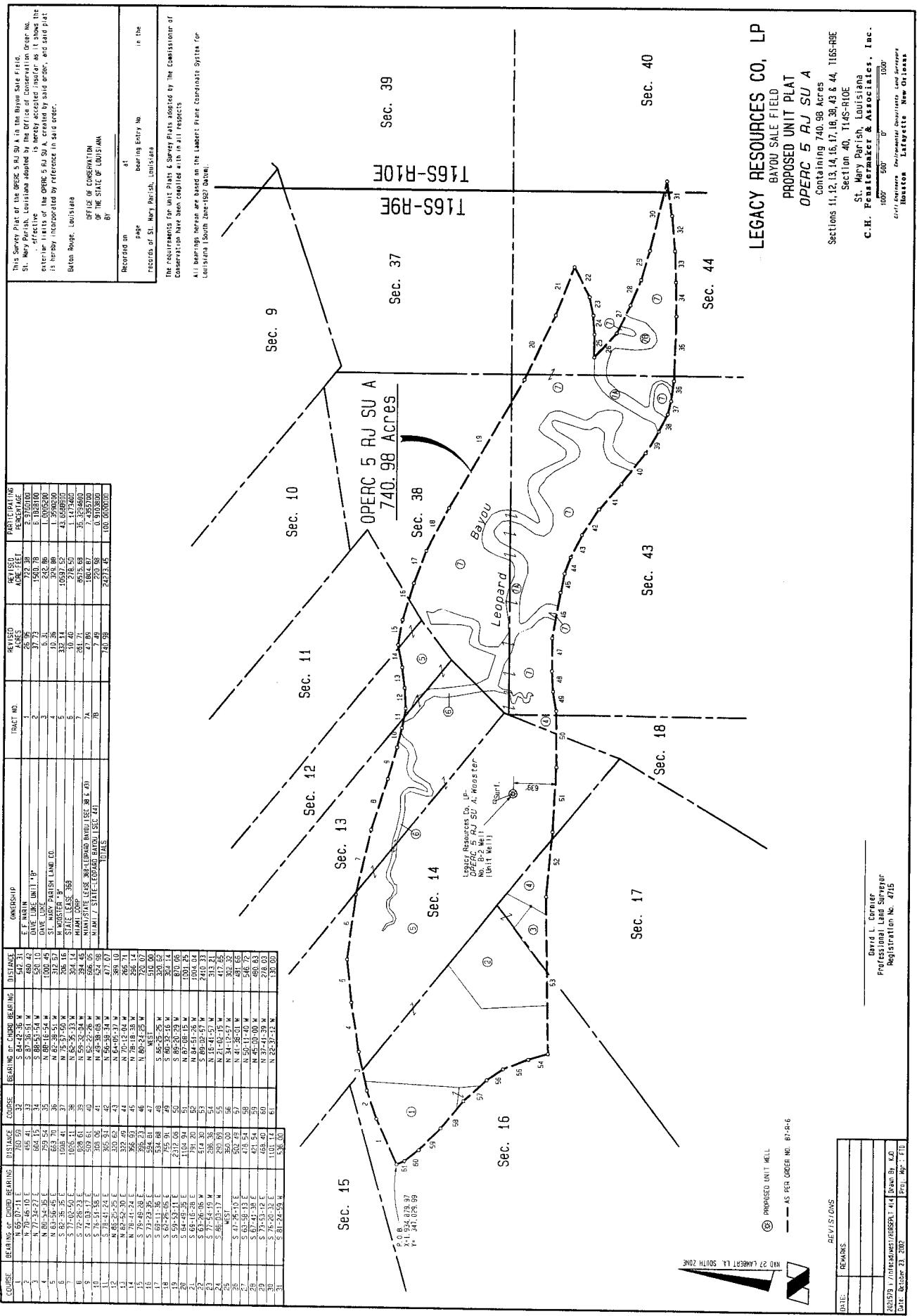


EXHIBIT "B"
 SAND PARTICIPATING PERCENTAGES BASED ON ACRE-FEET
 BAYOU SALE FIELD
 OPERC 6, RESERVOIR J

TRACT	LESSEE	LEASE	CURRENT	CURRENT	REVISED	REVISED	EXISTING	PROPOSED
			ACRES	ACRE-FEET	ACRES	ACRE-FEET	PARTICIPATING PERCENTAGE	PARTICIPATING PERCENTAGE
1	Legacy	E. F. Marin	10.09	108.97	10.09	108.97	1.5491300	1.5491300
2	Legacy	M. Wooster "B"	283.97	2659.64	283.97	2659.64	37.8098100	37.8098100
3	Legacy	Dave Luke "B" Unit	37.83	473.56	37.83	473.56	6.7321900	6.7321900
4	Legacy	Dave Luke	6.07	79.44	6.07	79.44	1.1293300	1.1293300
5	Vastar	St. Mary Parish Land Co.	8.28	91.15	8.28	91.15	1.2958000	1.2958000
6	Legacy	Miami Corp "E"	511.88	3559.85	431.97	3002.87	50.6073100	42.68921
6A	Legacy	Miami/ State Lease 368-Leopard Bayou (sec. 38, 43)	0.00	0.00	48.27	326.01	0.0000000	4.6346000
6B	Legacy	Miami/State-Leopard Bayou (sec. 44)	0.00	0.00	31.64	230.97	0.0000000	3.2835
7	Vastar	St. Mary Parish Land Co.	2.06	17.51	2.06	17.51	0.2489300	0.2489300
8	Legacy	State Lease 368	9.60	44.14	9.6	44.14	0.6275000	0.6275
			869.78	7034.26	869.78	7034.26	100.00	100.00

LEGACY RESOURCES, L.P.

BAYOU SALE FIELD

ST. MARY PARISH, LOUISIANA

EXHIBIT NO. DOCKET NO.

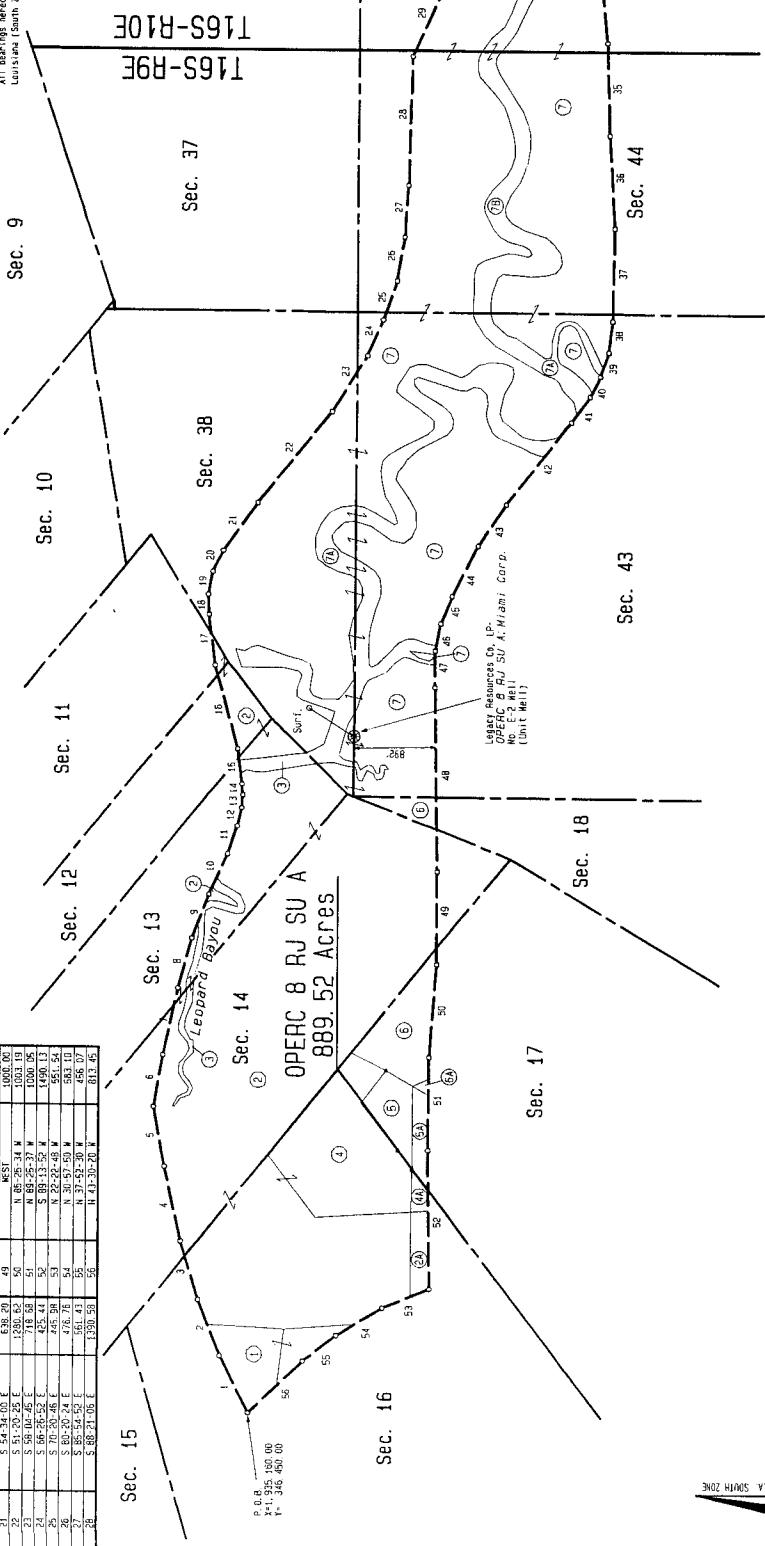
LOUIS GILBERT & ASSOCIATES, INC.

EXHIBIT "B"
SAND PARTICIPATING PERCENTAGES BASED ON ACRE-FEET
BAYOU SALE FIELD
OPERC 8, RESERVOIR J

<u>TRACT</u>	<u>LESSEE</u>	<u>LEASE</u>	CURRENT		<u>REVISED ACRE-FEET</u>	<u>REVISED ACRE-FEET</u>	EXISTING		<u>PARTICIPATING PERCENTAGE</u>
			<u>ACRES</u>	<u>ACRE-FEET</u>			<u>ACRES</u>	<u>ACRE-FEET</u>	
1	Legacy	E. F. Marin	15.68	231.62	15.68	231.62	1.9573100	1.9573100	
2	Legacy	M. Wooster "B"	284.28	5840.34	284.28	5840.34	49.3539100	49.3539100	
2A	Legacy	M. Wooster "B"	3.94	54.02	3.94	54.02	0.4565000	0.4565000	
3	Legacy	State Lease 368	7.01	153.59	7.01	153.59	1.2979200	1.2979200	
4	Legacy	Dave Luke "B" Unit	38.09	788.39	38.09	788.39	6.6623100	6.6623100	
4A	Legacy	Dave Luke "B" Unit	1.47	19.53	1.47	19.53	0.1650400	0.1650400	
5	Legacy	Dave Luke	7.32	129.78	7.32	129.78	1.0967100	1.0967100	
5A	Legacy	Dave Luke	3.73	58.03	3.73	58.03	0.4903800	0.4903800	
6	Legacy	St. Mary Parish & Land Co.	18.95	298.80	18.95	298.80	2.5250100	2.5250100	
6A	Legacy	St. Mary Parish & Land Co.	0.35	5.79	0.35	5.79	0.0489300	0.0489300	
7	Legacy	Miami Corp. "E"	508.70	4253.70	428.22	3553.37	35.9459800	30.0278300	
7A	Legacy	Miami/ State Lease 368-Leopard Bayou (sec. 38, 43)	0.00	0.00	51.68	588.62	0.0000000	4.9741400	
7B	Legacy	Miami/State-Leopard Bayou (sec 44)	0.00	0.00	28.8	111.71	0.0000000	0.9440100	
			889.52	11,833.59	889.520	11,833.59	100.00	100.00	

LEGACY RESOURCES, L.P.
 BAYOU SALE FIELD
 ST. MARY PARISH, LOUISIANA
 EXHIBIT NO. DOCKET NO.
 LOUIS GILBERT & ASSOCIATES, INC.

COURSE	BEARING OR CHORD BEARING	DISTANCE, CHORD	COURSE	BEARING OR CHORD BEARING	DISTANCE, CHORD	OWNER(S)	TRACT NO.	REvised	PARTITIONED
								ACRES	PERCENTAGE
1	N 63°05'38"E	681.25	23	S 55°15'51"E	133.50	E. F. MARIN	1	15.88	231.32
2	N 68°11'55"E	646.22	24	S 62°43'24"E	1440.14	X. MOUSER, Jr.	2	284.26	1.953100
3	N 73°12'26"E	650.03	31	S 46°19'56"E	620.28	X. MOUSER, Jr.	3	3.94	1.363100
4	N 77°15'11"E	620.00	32	S 52°51'51"E	655.06	X. MOUSER, Jr.	2A	54.02	0.455000
5	N 79°22'45"E	551.15	33	S 83°47'46"W	1552.84	S. MARSHLAND CO.	3	153.55	1.293200
6	S 79°55'31"E	566.66	34	S 84°51'26"W	1004.04	S. MARSHLAND CO.	4	35.69	5.165100
7	S 79°26'33"E	558.13	35	S 89°15'54"W	1000.45	DOVE LINE UNIT B	4A	1.78	1.365000
8	S 74°26'37"E	550.75	36	S 89°15'54"W	1000.45	DOVE LINE UNIT B	5	1.22	1.365000
9	S 69°30'24"E	650.75	37	S 89°15'54"W	1000.45	DOVE LINE UNIT B	5A	3.11	0.497700
10	S 65°35'25"E	445.36	38	N 63°17'35"E	1020.36	S. MARSHLAND CO.	6	10.55	2.988.90
11	S 71°31'54"E	311.23	39	N 70°54'23"E	275.15	S. MARSHLAND CO.	6A	0.35	5.79
12	S 75°51'50"E	405.16	40	N 63°26'06"W	245.97	MAR CORP UNIT	7	28.22	355.37
13	S 85°54'58"E	140.36	41	N 84°27'44"W	344.09	MAR STATE LSK 800' LIVING BLDG SEC 3 & 49	7A	51.88	588.82
14	N 85°14'11"E	120.42	42	N 85°10'30"W	1140.18	MAR / STATE LSK 800' LIVING BLDG SEC 4A1	7B	86.80	111.71
15	N 82°38'15"E	35.29	43	N 56°18'36"W	540.83	DOVILS	7B5	86.52	113.53
16	N 82°38'15"E	69.72	44	N 53°01'15"W	610.17	DOVILS	7C	100.000000	100.000000
17	N 82°38'30"E	65.36	45	N 53°01'15"W	610.17	DOVILS	7D	0.000000	0.000000
18	N 87°23'51"E	277.25	46	N 78°41'32"E	305.64	L	7E	0.000000	0.000000
19	N 87°23'51"E	476.67	47	N 78°41'32"E	400.70	L	7F	0.000000	0.000000
20	S 84°26'24"E	255.95	48	S 89°51'15"W	1800.49	L	7G	0.000000	0.000000
21	S 84°26'09"E	630.29	49	WESF	1800.00	L	7H	0.000000	0.000000
22	S 51°20'25"E	1280.62	50	N 88°25'34"W	1000.05	L	7I	0.000000	0.000000
23	S 56°00'45"E	110.58	51	N 89°25'37"W	1490.13	L	7J	0.000000	0.000000
24	S 56°00'45"E	110.58	52	N 89°13'32"W	1490.13	L	7K	0.000000	0.000000
25	S 70°20'45"E	45.99	53	N 89°13'32"W	1490.13	L	7L	0.000000	0.000000
26	S 80°20'45"E	476.79	54	N 80°37'55"W	520.24	L	7M	0.000000	0.000000
27	S 85°54'52"E	561.41	55	N 37°32'30"W	456.79	L	7N	0.000000	0.000000
28	S 88°21'05"E	1390.58	56	N 41°20'20"W	813.45	L	7O	0.000000	0.000000



LEGACY RESOURCES CO, LP

BAYOU SAFF FIELD
PROPOSED UNIT PLAT
OPERC B RJ SU A
Containing 889.52 Acres
Sections 11,12,13,14,15,17,18,38,43 & 44, T16S-R1E
Section 40, T16S-R1E
St. Mary Par Sh. Louisiana
C.H. Reuttermacker & Associates, Inc.
1000 - 500' 0' 0' 0'
Crescent, Environment, Construction, Land Surveying
Houston, Lafayette, New Orleans

EXHIBIT "B"
SAND PARTICIPATING PERCENTAGES BASED ON ACRE-FEET
BAYOU SALE FIELD
OPERC 9, RESERVOIR J

<u>TRACT</u>	<u>LESSEE</u>	<u>LEASE</u>	<u>CURRENT ACRES</u>	<u>CURRENT ACRE-FEET</u>	<u>REVISED ACRES</u>	<u>REVISED ACRE-FEET</u>	<u>EXISTING PARTICIPATING PERCENTAGE</u>	<u>PROPOSED PARTICIPATING PERCENTAGE</u>
1	Legacy	E. F. Main	8.95	50.26	8.95	50.26	0.4997300	0.4997300
2	Legacy	M. Wooster "B"	223.71	3235.11	223.71	3235.11	32.1665000	32.1665000
2A	Legacy	M. Wooster "B"	8.34	96.06	8.34	96.06	0.9551200	0.9551200
3	Legacy	Dave Luke "B" Unit	38.09	632.75	38.09	632.75	6.2913900	6.2913900
3A	Legacy	Dave Luke "B" Unit	1.88	26.05	1.88	26.05	0.2590100	0.2590100
4	Legacy	Dave Luke	7.32	119.56	7.32	119.56	1.1887800	1.1887800
4A	Legacy	Dave Luke	6.68	102.66	6.68	102.66	1.0207400	1.0207400
5	Legacy	St. Mary Parish & Land Co.	24.03	403.43	24.03	403.43	4.0112800	4.0112800
5A	Legacy	St. Mary Parish & Land Co.	1.14	15.93	1.14	15.93	0.1583900	0.1583900
6	Legacy	Miami Corp. "E"	458.92	4841.77	386.24	4227.39	42.0326800	42.0326800
6A	Legacy	Miami/ State Lease 368-Leopard Bayou (sec. 38, 43)	0.00	0.00	52.60	316.07	0.0000000	3.1426600
6B	Legacy	Miami/State-Leopard Bayou (sec 44)	0.00	0.00	20.08	298.31	0.0000000	2.9860800
7	Legacy	State Lease 368	4.09	46.57	4.09	46.57	0.4630400	0.4630400
8	Legacy	Operc 9 RQ SUA	33.30	487.24	33.30	487.24	4.8446000	4.8446000
			816.45	10,057.39	816.450	10,057.39	100.00	100.00

LEGACY RESOURCES, L.P.

BAYOU SALE FIELD

ST. MARY PARISH, LOUISIANA

EXHIBIT NO.

LOUIS GILBERT & ASSOCIATES, INC.

